

Respectfully submitted,

Lawrence E. Ashery, Reg. No. 34,515  
Attorney for Applicant

LEA/dlm  
Attachment: Abstract

Dated: July 13, 2004

P.O. Box 980  
Valley Forge, PA 19482  
(610) 407-0700

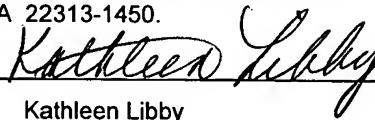
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## ABSTRACT

A test apparatus is for testing a DNA substrate on which a plurality of DNA fragments for testing are arranged, wherein absolute precision is not required. A substrate is provided on which a plurality of biomolecule spots containing a group of biomolecules (e.g., DNA, etc.) of a specific type are formed, where the pattern or position of the DNA spot is changed depending on specific data so that information of the specific data is recorded on the substrate.